

# **Knobbe Martens Olson & Bear LLP**

*Intellectual Property Law*

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Title: DEFINITIVE ENDODERM  
Letters Patent No. 7,704,738  
Issued: April 27, 2010  
Our Reference: CYTHERA.045NP

Dear Sir:

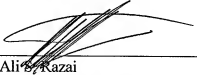
Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Patent Office, no fee is believed to be required. However, please charge our Deposit Account No. 11-1410 for any fees that may be incurred with this request.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

Date: 10/20/10

  
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Washington, DC  
202-640-6400

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

**PATENT NO.** : 7,704,738  
**APPLICATION NO.** : 10/584,338  
**ISSUE DATE** : April 27, 2010  
**INVENTOR(S)** : D'Amour, et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- On (Item 56) Page 1, Col. 2, Line 37, under Other Publications, please change "TGFB" to --TGFB--;
- On (Item 56) Page 2, Col. 1, Line 11, under Other Publications, please change "TGF" to --TGFB--;
- On (Item 56) Page 2, Col. 1, Line 16, under Other Publications, please change "TGF" to --TGFB--;
- On (Item 56) Page 3, Col. 1, Line 27, under Other Publications, please change "fines." to --lines.--;
- On (Item 56) Page 3, Col. 2, Line 31, under Other Publications, please change "Shaivblott," to --Shamblott,--;
- On (Item 56) Page 4, Col. 1, Line 19, under Other Publications, please change "Bikot" to --Bikoff--;
- On Column 1, Line 8-9, please change "WO2005/063971, which" to -- WO2005/063971, which--;
- On Column 1, Line 38, please change "Shambloft" to --Shamblott--;
- On Column 3, Line 5, please change "endoderm-cells" to --endoderm cells--;
- On Column 5, Line 12, please change "XCR4" to --CXCR4--;
- On Column 7, Line 11, please change "of." to --of.--;
- On Column 13, Line 32, please change "stern" to --stem--;
- On Column 17, Line 31, please change "Leulocyte" to --Leukocyte--;
- On Column 19, Line 46, please change "I" to --I--;
- On Column 29, Line 44, please change "hpoxanthine" to --hypoxanthine--;
- On Column 31, Line 27, please change ">5days" to >5 days--;
- On Column 37, Line 17, please change "DEM/F12" to --DMEM/F12--;
- On Column 38, Line 53 (Approx.), please change "Saint-Etienne," to --Saint-Etienne,--;
- On Column 39, Line 51 (Approx.), please change "Sandi," to --Sanai,--;

**MAILING ADDRESS OF SENDER:**

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DOCKET NO. CYTHERA.045NP

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CERTIFICATE OF CORRECTION**

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Page 2 of 2

On Column 41, Line 13 (Approx.), please change "Clan" to --Clin--;

On Column 41, Line 39, please change "SRY -related" to --SRY-related--;

On Column 42, Line 7, please change "12 7," to --127,--;

On Column 46, Line 45, in Claim 11, please change after "from" insert --a--;

On Column 46, Line 46-47, in Claim 11, please change "the embryo." to --an embryo.--.

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